The rigid arms 112 and 134 are manufactured to have a tensile strength that exceeds the peak impression force that must be created for proper foil embossing. Once the platens 108 and 110 have established contact, the rigid arms 112 and 134 begin to experience tensile force which increases as motion of the arms 112 and 134 continues. The impression force increases as the arms 112 and 134 continue to move in opposition to the force from the springs 146, 148, 164, and 166.

IN THE CLAIMS

Please cancel withdrawn claims 9-15 without prejudice.

Clean Version

1. (Amended) A platen press device comprising:

first and second platens forming a press;

a drive mechanism linked to at least one of the platens;

a driven biasing member linked to at least one of the platens, wherein the driven biasing member increases an impression force between the first and second platens; and

a tensioner linked to the driven biasing member.

3. (Amended) The platen press of claim 2, wherein a portion of the driven biasing member is rigidly connected to the second platen, and wherein the portion of the driven biasing member moves with respect to the arm once the first and second platens establish contact.

6. (Amended) The platen press of claim 5, wherein the spring driven biasing member further comprises a glider slidably engaging the arm and fixed to the dwell spacer and at least one of the platens, and wherein the tensioner comprises a stud affixed to the glider an a nut threadedly engaging the stud and abutting the arm.